

Figure S9. Parameter estimation is robust to changes in the assumption of how latently infected cells are maintained in the absence of vorinostat treatment. Plots show the comparisons of parameter estimates of the rate of CA-US HIV RNA production, α in Log_{10} (left panel) and the loss rate of sustainably activated cells, d_{LA} (right panel) between the multistage delayed activation model in the main text ('asymmetric division') with a model assuming constant proliferation of latently infected cells as in Kim & Perelson (41) ('Constant proliferation'). In each panel, a dot represents a pair of estimates in one patient, and the dashed lines show the line for y=x.